

DECLARATION AND PETITION

As a below named inventor, I hereby declare
that:

My residence, post office address and citizenship are as stated below next to my name,

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled VOICE-DATA TELEPHONIC INTERFACE CONTROL SYSTEM, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: None.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37,

Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

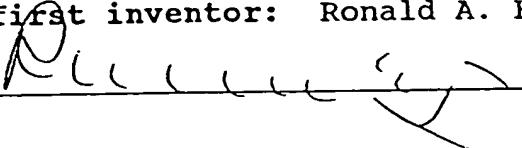
<u>481,403</u> Application Serial No.	<u>February 20, 1990</u> Filing Date	Pending Status
<u>312,792</u> Application Serial No.	<u>February 21, 1989</u> Filing Date	Pending Status
<u>4,845,739</u> Patent No.	<u>July 4, 1989</u> Issued	
<u>4,792,968</u> Patent No.	<u>December 20, 1988</u> Issued	
<u>753,299</u> Application Serial No.	<u>July 10, 1985</u> Filing Date	Abandoned Status

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims,

and I hereby subscribe my name to the foregoing specification and claims, declaration and petition.

Full name of sole or first inventor: Ronald A. Katz

Inventor's signature: 

Date: 3-18-91

Residence: Los Angeles, California

Citizenship: U.S.A.

Post Office Address: 570 South Mapleton Drive
Los Angeles, California 90024

09102337 011200

POWER OF ATTORNEY BY ASSIGNEE

Commissioner of Patents
and Trademarks
Washington, D. C. 20231

Sir:

I, Aldo Tesi, Executive Vice President of FIRST DATA RESOURCES INC., a corporation of the State of Delaware and assignee of the entire right, title and interest in the application for United States Letters Patent entitled VOICE-DATA TELEPHONIC INTERFACE CONTROL SYSTEM and executed March 18, 1991, with inventor Ronald A. Katz, hereby appoint:

<u>Attorney</u>	<u>Registration No.</u>
Byard G. Nilsson	17,350
Billy A. Robbins	18,313
Lewis M. Dalgarn	20,415
Robert Berliner	20,121
M. John Carson	25,090
Harold E. Wurst	22,183
Michael S. Elkind	28,710
Gregory B. Wood	28,133
Robert A. Green	28,301
Mark E. Garscia	31,953
John P. Spitals	29,215
Jeffrey F. Craft	30,044
Georgann S. Grunebach	33,179
Reena Kuyper	33,830

all attorneys and/or registered patent agents of the law firm of Nilsson, Robbins, Dalgarn, Berliner, Carson & Wurst, Fifth Floor, 201 North Figueroa Street, Los Angeles, California 90012-2628, as attorneys of said corporation with full powers of substitution and revocation to prosecute this application and to transact all business in the United States Patent and Trademark Office in connection therewith.

Please send all correspondence to:

B. G. Nilsson
NILSSON, ROBBINS, DALGARN,
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FIRST DATA RESOURCES INC.

By: Aldo Tesi
Aldo Tesi
Executive Vice President

Attorney Docket No. 4646-114C3

DOCKET NUMBER: 4646-114C3

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ronald A. Katz)
Serial No.: 08/306,456) Examiner: S. Woo
Filed: September 14, 1994) Art Unit: 2608
For: VOICE-DATA TELEPHONIC)
INTERFACE CONTROL SYSTEM)
New Docket No.: 6646-114N5)
(Previous Docket No.: 4646-114N5))

POWER OF ATTORNEY BY ASSIGNEE

Commissioner of Patents
and Trademarks
Washington, D. C. 20231

Sir:

I, Ronald A. Katz, am the President of A2D Corporation, a California corporation, which corporation is a general partner of A2D, L.P., a California limited partnership, which limited partnership is a general partner of RONALD A. KATZ TECHNOLOGY LICENSING, L.P., a California limited partnership and assignee of the entire right, title and interest in the application for - United States Letters Patent entitled VOICE-DATA TELEPHONIC INTERFACE CONTROL SYSTEM, and am authorized to sign on its behalf.

The Assignment of this application to RONALD A. KATZ TECHNOLOGY LICENSING, L.P., has been submitted to the Assignment Branch and was received on September 26, 1994.

I have reviewed the foregoing document and hereby certify that, to the best of my knowledge and belief, title to the

subject matter of this patent application is in RONALD A. KATZ
TECHNOLOGY LICENSING, L.P.

I hereby appoint: Byard G. Nilsson, Reg. No. 17,350, Harold E. Wurst, Reg. No. 22,183, Robert A. Green, Reg. No. 28,301, Anne Wang, Reg. No. 36,045, all members of the bar of one or more states, Reena Kuyper, Patent Agent, Reg. No. 33,830, all of the law firm of Nilsson, Wurst & Green, 707 Wilshire Blvd., 32nd Floor, Los Angeles, California 90017; and Thomas J. Lannon, Registration No. 18,417, 105 Whittier St., NW, Washington, DC 20012, to prosecute this application and to transact all business in the United States Patent and Trademark Office in connection therewith.

Please send all correspondence to:

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707 Wilshire Blvd., 32nd Floor
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RONALD A. KATZ TECHNOLOGY
LICENSING, L.P., a California limited
partnership,

By: A2D, L.P., a California limited
partnership, its general partner

By: A2D Corporation, a California
corporation, its general partner

By: Ronald A. Katz
Ronald A. Katz
President,
A2D Corporation

Attorney Docket No. 6646-114N5

6646-114N5.poa

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: 2743
Ronald A. Katz)
Serial No. 08/306,456)
Filed: September 14, 1994)
For: VOICE-DATA TELEPHONIC INTERFACE)
CONTROL SYSTEM)
Dkt. No.: 228/046)
(previous dkt. nos. 9002-1B672US7 and 6646-114N5))

REVOCATION AND GRANT OF POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

All powers of attorney granted before are revoked.

I, Ronald A. Katz, am the president of A2D Corporation, a California corporation, which corporation is a general partner of A2D, L.P. a California limited partnership, which limited partnership is a general partner of RONALD A. KATZ TECHNOLOGY LICENSING, L.P., a California limited partnership, the assignee owning all of the interest in this application, and by virtue of the foregoing relationships I execute this document on its behalf to appoint as its attorneys and representatives, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected with it, David B. Murphy, Reg. No. 31,125, and Reena Kuyper, Reg. No. 33,830 (registered patent agent); and

Roland N. Smoot, Reg. No. 18,718; Conrad R. Solum, Jr., Reg. No. 20,467; James W. Geriak, Reg. No. 20,233; Robert M. Taylor, Jr., Reg. No. 19,848; Samuel B. Stone, Reg. No. 19,297; Douglas E. Olson, Reg. No. 22,798; Robert E. Lyon, Reg. No. 24,171; Robert C. Weiss, Reg. No. 24,939; Richard E. Lyon, Jr., Reg. No. 26,300; John D. McConaghy, Reg. No. 26,773; William C. Steffin, Reg. No. 26,811; Coe A. Bloomberg, Reg. No. 26,605; J. Donald McCarthy, Reg. No. 25,119; John M. Benassi, Reg. No. 27,483; James H. Shalek, Reg. No. 29,749; Allan W. Jansen, Reg. No. 29,395; Robert W. Dickerson, Reg. No. 29,914; Roy L. Anderson, Reg. No. 30,240; James C. Brooks, Reg. No. 29,898; Jeffrey M. Olson, Reg. No. 30,790; Steven D. Hemminger, Reg. No. 30,755; Jerrold B. Reilly, Reg. No. 32,293; Paul H. Meier, Reg. No. 32,274; John A. Rafter, Jr., Reg. No. 31,653; Kenneth H. Ohriner, Reg. No. 31,646; Mary S. Consalvi, Reg. No. 32,212; Lois M. Kwasigroch, Reg. No. 35,579; Robert C. Laurenson, Reg. No. 34,206; Carol A. Schneider, Reg. No. 34,923; Hope E. Melville, Reg. No. 34,874; Michael J. Wise, Reg. No. 34,047; and Richard J. Warburg, Reg. No. 32,327;

all of LYON & LYON, First Interstate World Center, 633 West Fifth Street, Suite 4700, Los Angeles, California 90071-2066, telephone: (213) 489-1600.

The Assignment of this application to RONALD A. KATZ TECHNOLOGY LICENSING, L.P., was recorded on September 26, 1994, on Reel 7133, Frames 95-100.

Also, I have reviewed the assignment documents and hereby certify that, to the best of my knowledge and belief, title to the subject matter of this application is with RONALD A. KATZ TECHNOLOGY LICENSING, L.P.

Date: 1/6/98 By: Ronald A. Katz
Ronald A. Katz
President
A2D Corporation